

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---|------------------|---------|------------------|
| L1 | 345 | cross connect\$3 with switch\$3 matri\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/20 09:02 |
| L2 | 20 | 1 and ((work\$3 or service) near2 (path or line)) same (protect\$3 near2 (Line or path)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/20 10:08 |
| L3 | 191 | (I near2 O) with splitter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/20 10:09 |
| L4 | 12584 | (I near2 O) with monitor\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/20 12:16 |
| L5 | 26 | 3 and 4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/20 10:09 |
| L7 | 3 | (I near2 O) with (squelch\$3 near2 signal) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/20 13:21 |
| L8 | 3148 | 375/316,224.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/20 13:31 |
| L10 | 2224 | 8 and (monitor\$3 or detect\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/20 13:32 |

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| L11 | 1133 | 10 and predetermin\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/20 13:39 |
| L12 | 167 | 11 and interconnect\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/20 13:34 |
| L13 | 53 | 12 and (predetermin\$2 with generat\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/20 13:39 |
| S1 | 13351 | cross connect | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/12 08:19 |
| S2 | 201 | S1 and working path and protect\$3 path | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 10:32 |
| S3 | 59 | S2 and redundant | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/12 08:22 |
| S4 | 16 | S3 and transparent | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/12 08:22 |
| S5 | 2 | "5390164".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/15 11:39 |
| S6 | 34 | ("5179548" "5187706" "5218604").PN. OR ("5390164"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/02/15 13:50 |

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| S7 | 4 | defin\$5 with (thermometer code\$1 data) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/02/15 13:51 |
| S8 | 28 | ("4621362" "4701756" "4775976" "4811337" "5027342").PN. OR ("5187706"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/02/15 14:02 |
| S9 | 7 | S8 and (protect\$3 near3 (path or line)) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/02/15 14:43 |
| S10 | 3104 | path with protect\$3 with switch\$3 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/02/15 14:43 |
| S11 | 846 | S10 and threshold | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/02/15 14:44 |
| S12 | 409 | S11 and frequency | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/02/15 14:44 |
| S13 | 295 | S12 and (work\$3 or service) and (protect\$3) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/02/15 14:44 |
| S14 | 173 | S13 and predetermin\$3 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/02/15 14:45 |
| S15 | 83 | S14 and interconnect\$3 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/02/15 14:45 |
| S16 | 80 | S15 and (monitor\$3 or detect\$3) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/02/15 14:46 |
| S17 | 1643 | digital cross connect | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 10:32 |
| S18 | 71 | S17 and cyclic redundancy check | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 10:32 |
| S19 | 14 | S18 and ((work\$3 or service) near2 (line or path)) and (protect\$3 near2 (line or path)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 11:21 |

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| S20 | 1489 | squelch\$2 near2 signal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 10:50 |
| S21 | 1 | S19 and S20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 10:50 |
| S22 | 24188 | predetermin\$2 signal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 10:50 |
| S24 | 1 | S19 and S22 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 11:06 |
| S25 | 0 | interconnect3 with monitor\$3 with predetermin\$3 with signal with (fault or error) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 15:27 |
| S26 | 0 | interconnect3 with monitor\$3 with predetermin\$3 with signal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 11:11 |
| S27 | 0 | interconnect3 with monitor\$3 with signal with erro\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 11:20 |
| S29 | 14596 | switch\$3 matrix | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 11:20 |

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| S30 | 133 | S29 and ((work\$3 or service) near2 (line or path)) and (protect\$3 near2 (line or path)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 11:21 |
| S31 | 79 | S30 and (monitor\$3 with detect\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 12:15 |
| S32 | 2 | "5790520".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 12:15 |
| S33 | 18 | ("4593154" "5081619" "5187706" "5218600" "5311501" "5317198" "5446725" "5533006").PN. OR ("5790520").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/02/16 12:23 |
| S34 | 7150 | alcatel.as. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/02/16 12:23 |
| S35 | 30 | S34 and work\$3 (path or line) and protect\$3 (path or line) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/02/16 13:42 |
| S37 | 1 | "6285475".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/02/16 13:45 |
| S38 | 3 | 2001/0046207 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/02/16 13:46 |
| S39 | 2 | "20010046207" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/02/16 13:46 |
| S40 | 0 | interconnect3 with monitor\$3 with predetermin\$3 with signal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 15:28 |
| S41 | 0 | interconnect3 with monitor\$3 with predetermin\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 15:28 |

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| S42 | 30144 | monitor\$3 with predetermin\$3 with signal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 15:28 |
| S43 | 453603 | "29" and interconnect\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 15:28 |
| S44 | 4864 | S42 and interconnect\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 15:29 |
| S45 | 0 | S44 and ((work\$3 or service) near2 (line or path)) and (protect\$3 nera2 (line or path)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 15:30 |
| S46 | 0 | S43 and ((work\$3 or service) near2 (line or path)) and (protect\$3 nera2 (line or path)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 15:30 |
| S47 | 52 | S44 and ((work\$3 or service) near2 (line or path)) and (protect\$3 near2 (line or path)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 16:05 |
| S48 | 47 | "6137603" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 16:06 |
| S49 | 2 | "6137603".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/16 16:12 |

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| S50 | 4454 | 370/217-229.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/17 12:27 |
| S51 | 1 | 10/697108 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/17 13:26 |
| S52 | 3598 | S50 and (detect\$3 or monitor\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/17 13:39 |
| S53 | 261 | S52 and ((work\$3 or service) near2 (path or line)) same (protect\$3 near2 (Line or path)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/17 13:39 |
| S54 | 30 | S53 and squelch\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/17 13:40 |
| S55 | 992 | S50 and redundant | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/17 13:39 |
| S56 | 94 | S55 and ((work\$3 or service) near2 (path or line)) same (protect\$3 near2 (Line or path)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/17 14:35 |
| S57 | 88 | S56 and (detect\$3 or monitor\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/17 13:39 |

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| S58 | 9 | S57 and squelch\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/17 13:40 |
| S59 | 1333 | 398/1-8.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/17 14:34 |
| S60 | 777 | S59 and (detect\$3 or monitor\$3) and switch\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/17 15:28 |
| S61 | 123 | S60 and ((work\$3 or service) near2 (path or line)) same (protect\$3 near2 (Line or path)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/17 15:28 |
| S62 | 64 | S61 and predetermin\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/17 14:43 |
| S63 | 4 | 09/850141 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/17 15:20 |
| S64 | 2 | unequip\$3 near3 line near3 setting | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/17 15:27 |
| S65 | 475 | (cross near2 connect\$3) with (inter near2 connect\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/17 15:31 |

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| S66 | 84 | S65 and (detect\$3 or monitor\$3) and switch\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/17 15:48 |
| S67 | 2 | S66 and ((work\$3 or service) near2 (path or line)) same (protect\$3 near2 (Line or path)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/17 15:29 |
| S68 | 3 | S65 same (switch\$3 near3 matri\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/17 15:31 |
| S70 | 1 | "5390164".pn. and (detect\$3 or monitor\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/17 16:30 |
| S71 | 0 | "6285476".pn. and (threshold with detector) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/17 16:32 |
| S72 | 8 | S59 and (monitor with threshold with detector) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/17 16:50 |
| S73 | 6 | S50 and (monitor with threshold with detector) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/02/20 09:01 |